

DAFTAR PUSTAKA

1. Abdan, M. F., Komalasari, M., & Ardyansyah, R. (2022). The Effect of Solid Content Percentage and Concentration of Dispersing Agent (Anionic-Nonionic) on Quality of Polyester Dyed Fabric with Disperse by High Temperature/Pressure Method. *Sainteks: Jurnal Sains Dan Teknik*, 4(2), 130–140. <https://doi.org/10.37577/sainteks.v4i2.462>
2. Abdullah, H., Palloan, P., & Arsyad, A. A. (2023). *Elektrostatik dan Rangkaian Listrik* (A. Rahman (ed.); 1st ed.). Yayasan Ahmar Cendekia Indonesia. http://eprints.unm.ac.id/32234/%0Ahttp://eprints.unm.ac.id/32234/1/File_Buku_Helmi_ISBN.pdf
3. Arnelli, & Astuti, Y. (2019). *Kimia Koloid dan Permukaan* (Vol. 6, Issue 1). Deepublish. <http://repositorio.unan.edu.ni/2986/1/5624.pdf%0Ahttp://fiskal.kemenkeu.go.id/ejournal%0Ahttp://dx.doi.org/10.1016/j.cirp.2016.06.001%0Ahttp://dx.doi.org/10.1016/j.powtec.2016.12.055%0Ahttps://doi.org/10.1016/j.ijfatigue.2019.02.006%0Ahttps://doi.org/10.1>
4. ASTM INTERNATIONAL. (2015). *Standard Test Method for Tearing Strength of Fabrics by Falling-Pendulum* (Vol. 09, Issue Reapproved 2013). <https://doi.org/10.1520/D1424-09R13E01.2>
5. Avinc, O., Wilding, M., Bone, J., Phillips, D., & Farrington, D. (2010). Evaluation of Colour Fastness and Thermal Migration in Softened Polylactic Acid Fabrics Dyed With Disperse Dyes of Differing Hydrophobicity. *Coloration Technology*, 126(6), 353–364. <https://doi.org/10.1111/j.1478-4408.2010.00269.x>
6. Cherunova, I. V., Tashpulatov, S. S., & Kurenova, S. V. (2020). Treated Textile Electrostatic Properties Study. *Materials Science Forum*, 992 MSF(May), 439–444. <https://doi.org/10.4028/www.scientific.net/MSF.992.439>
7. Colourtex. (2020a). *Coralene Red F3BS 150 %*.
8. Colourtex. (2020b). *Coralene Yellow SG H/C*.
9. Epps, H. H. (2003). Basic Principles of Textile Coloration. In *Color Research & Application* (Vol. 28, Issue 3). <https://doi.org/10.1002/col.10152>
10. ISO 105-X12. (2016). Textiles — Tests for colour fastness —Part X12: Colour fastness to rubbing. In *International Organization for Standardization* (Vol. 1, Issue I).

11. Jaffe, M., Easts, A. J., & Feng, X. (2020). Polyester fibers. *Thermal Analysis of Textiles and Fibers, c*, 133–149. <https://doi.org/10.1016/B978-0-08-100572-9.00008-2>
12. Jatmiko, B., Prahani, B. K., Siswanto, J., Susantini, E., & Habibulloh, M. (2022). *Buku Ajar Fisika Dasar* (N. R. Rizki (ed.)). JDS. [http://eprints.upgris.ac.id/1797/1/Buku Model IBMRO_02 11 2022.pdf](http://eprints.upgris.ac.id/1797/1/Buku%20Model%20IBMRO_02%2011%202022.pdf)
13. Karyana, D., Ichwan, M., & Eka, W. M. (2013). *Pencelupan Serat Sintetik*. Sekolah Tinggi Teknologi Tekstil.
14. Maryniak, W. A., Uehara, T., & Noras, M. A. (2003). *Surface Resistivity and Surface Resistance Measurements Using a Concentric Ring Probe Technique*. 1005, 1–4. http://trekinc.com/pdf/1005_Resistivity_Resistance.PDF
15. Noerati, Gunawan, & Ichwan, M. (2013). *Teknologi Tekstil*. Sekolah Tinggi Teknologi Tekstil.
16. Nugroho, I. S., Bhagya, T. G., & Rosinawati, D. (2020). Pengaruh Konsentrasi Resin dan Suhu Pemanasawetan pada Penyempurnaan Lipatan Permanen Kain Poliester 100%. *Jurnal Sain Dan Teknik*, 2(2), 58–71.
17. Reningtyas, R., & Mahreni. (2015). Biosurfactant. *Microbiological Sciences*, 12(2), 12–22. <https://doi.org/10.31315/e.v12i2.1354>
18. Roy Choudhury, A. K. (2017). Antistatic and Soil-release Finishes. In *Principles of Textile Finishing*. <https://doi.org/10.1016/b978-0-08-100646-7.00010-2>
19. Sarex Chemicals. (2021). *Estofeel-17*.
20. Schindler, W. D., & Hauser, P. J. (2004). Chemical Finishing of Textiles. In *Chemical Finishing of Textiles*. <https://doi.org/10.1533/9781845690373>
21. Seyam, A. M., Oxenham, W., & Theyson, T. (2015). Antistatic And Electrically Conductive Finishes for Textiles. In *Functional Finishes for Textiles: Improving Comfort, Performance and Protection*. Woodhead Publishing Limited. <https://doi.org/10.1533/9780857098450.2.513>
22. Shaoxing Bing Textile Technology. (2012a). *Disperse Red 153*. <https://www.worlddyevariety.com/disperse-dyes/disperse-red-153.html>
23. Shaoxing Bing Textile Technology. (2012b). *Disperse Red 343*. <https://www.worlddyevariety.com/disperse-dyes/disperse-red-343.html>
24. Shaoxing Bing Textile Technology. (2012c). *Disperse Yellow 114*. <https://www.worlddyevariety.com/disperse-dyes/disperse-yellow->

114.html#google_vignette

25. Shyr, T. W., Lien, C. H., & Lin, A. J. (2011). Coexisting Antistatic and Water-Repellent Properties of Polyester Fabric. *Textile Research Journal*, 81(3), 254–263. <https://doi.org/10.1177/0040517510380775>
26. Siagian, W. (2020). Analisis Prinsip Kerja Proses Charge Dan Discharge Pada Capacitor Dengan Rangkaian R_c. *Jurnal Ilmiah Simantek*, 4(2), 44–53.
27. Smelik, A. (2023). Polyester: A Cultural History. *Fashion Practice*, 15(2), 279–299. <https://doi.org/10.1080/17569370.2023.2196158>
28. Soeparman, Surdia, Budiarti, & Hendrodyantopo. (1977). *Teknologi Penyempurnaan Tekstil* (2nd ed.). Institut Teknologi Tekstil.
29. Soeprijono, Isminingsih, & Djufri, R. (1978). *Pengantar Kimia Zat Warna*. Institut Teknologi Tekstil.
30. Soeprijono, Poerwanti, Widayat, & Jumaeri. (1973). *Serat-Serat Tekstil*. Institut Teknologi Tekstil.
31. Suyoso. (2008). Muatan Listrik dan Hukum Coulomb. In *Pefi4207/Modul 1*.
32. Testex Textile Testing. (2024). *How to improve tear strength of fabric?* <https://medium.com/@testexnola/how-to-improve-tear-strength-of-fabric-2fb04e2aa0c4#:~:text=For example%2C fabrics with a,tear strength of the fabric.>
33. Universitas STEKOM. (n.d.-a). *Kapasitansi*. Retrieved June 19, 2024, from <https://p2k.stekom.ac.id/ensiklopedia/Kapasitansi>
34. Universitas STEKOM. (n.d.-b). *Resistivitas dan Konduktivitas Listrik*. Retrieved June 20, 2024, from https://p2k.stekom.ac.id/ensiklopedia/Resistivitas_dan_konduktivitas_listrik
35. Yoshitake, H. (2011). Dyeing of Synthetic Fibers. In *Journal of Synthetic Organic Chemistry, Japan* (Vol. 14, Issue 4, pp. 40–127). Government College of Engineering and Textile Technology. <https://doi.org/10.5059/yukigoseikyokaishi.14.257>